



Form PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

(Use several sheets if necessary)

ATTY. DOCKET NO.  
0042-0489PAPPLICATION NO.  
10/705,942APPLICANT  
Satoshi ISHIKAWA et al.FILING DATE  
November 13, 2003GROUP  
UNKNOWN**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						

**FOREIGN PATENT DOCUMENTS**

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION/ ABSTRACT	
								YES	NO
JAN	EP	0 791 688	A1	1997-08-27	EUROPE	—	—		
	JP	2000-287667	A	2000-10-17	JAPAN	—	—	w/Abs	
	JP	63-37621	B2	1988-07-26	JAPAN	—	—	w/Abs	
	JP	2730894	B2	1997-12-19	JAPAN	—	—	w/Abs	
	JP	10-81	A	1998-01-06	JAPAN	—	—	w/Abs	
	TW	149426		1991-01-11	TAIWAN	—	—		

**OTHER DOCUMENTS**

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

TAN Taiwan Office Action with English translation dated May 16, 2001, which issued in copending Taiwanese Application No. 091110086.

EXAMINER

D. A. Halls

DATE CONSIDERED

8-3-04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.